

ABSTRACT

FFT demodulation of OFDM symbols is achieved using a frame
synchronisation pulse generated by deriving absolute values of successive
5 complex samples of the OFDM symbol, determining the difference between
such values and other values separated therefrom by a period representing the
useful part of the OFDM symbol, integrating the difference values over a
plurality of symbols and determining the sample position representing the
point at which the integrated difference values substantially change.

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[Figure 3 is to accompany the abstract]

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